MSFC Exhibits Schedule FY 2000

August	1.	2000

August 1, 2000			
October			
Firm Sep 15 – Oct 13	Hispanic Month Ce Bldg 4200		2000
		Red Popup	
Firm Sep 23- Oct 3	Virginia State Fai Langley Request	r Infrared Camera	40,000
		1:100 ISS Model w/ plex case	
POC: Meghan Woo	odcock	·	
Firm Sep 28 – Oct 5	TD Support for FA Bldg 4666 – Georg		850
Requestor: Dave	Harris	2 Black opaps	
Firm Oct 2-3	KMTX-PO '99 Helena, MT		7500
		1:8 X-33 X-33 Mural TV/VCR Kiosk STD CD-ROM Presentation	
Firm Oct 6	Leadership 2000 Bldg 4203		65
		1:100 X33 Model 1:100 X34 Model 1:100 X37 Model 1:100 Shuttle 1:200 Spaceliner Large Chandra w/stand 1:100 ISS w/stand	
setup:			
Firm Oct 8-16	AL National Fair Montgomery, AL	25,0	000

Enterprise Panels Mobile Shuttle NASA Theater MSFC Popup TV/VCR Kiosk

POC: Marcia Cobun

Setup: Oct 7 Disassembly: Oct 17

Jetup. Oct 7	Disassembly. Oct 17		
Firm Oct 13-31	Disabilities Aware Bldg 4200	eness	2000
	J	Disabilities Mural Red Popup	
Firm Oct 14	STS-93 Crew Visi	i+	1000
001 14	Morris Auditorium		
		Chandra Mural Black Popup 1:10 Chandra Model	
Firm		_	500
Oct 18-20	Career Fair		
	Hamilton, AL		
POC: Vicki Sm	ith (4-1798)	1:100 Shuttle Model (no nems)
Firm			5500
Oct 21-24	Kids Health Aware Branson USA Ther Branson, MO	<u> </u>	
	Dianson, Mo	1:10 HST	
		1:15 Static Space Shuttle	
Firm			150
Oct 28-29	Speaker Support Steel Jr. High		
		1:100 Shuttle no nems	
POC: Darroll D	eweese 544-7143	1:96 SAT V no nems	
——————————————————————————————————————	eweese 544-7145		
November			
Firm			
Nov 3-4	Career Fair/Speal Hamilton, AL	ker Support	500
POC: Pamela H	eard (544-0776)	1:100 Shuttle no nems	

Firm Nov 4-5 Speaker Support Middle TN University 1:100 Shuttle no nems 1:96 SAT V no nems 1:100 Skylab no nems 1:100 X-34 no nems POC: John Davis (544-2494) 1:144 ISS no nems Firm Nov 4-19 **Utah Tour** St. George Nov 4-5 Nov 8 Cedar City **Ephraim** Nov 10 Price Nov 12

Nov 15-16 Provo

X33/X34 Exhibit

1:8 X33 1:8 X34

Nov 18-19 West Jordan (Salt Lake metro)

ASTP Exhibit

Possible X37 and Spaceliner models

ISS Mural/Popup 1:50 Shuttle w/stand

Shuttle Launch Mural/Popup

NASA Enterprise Panels / 4 Popups MMU Astronaut Photo Op Cutout

Composite Samples

Infrared Camera/Display

TV/VCR Kiosk

POC: John Taylor

Senator Bob Bennett's Office

Firm

Nov 10 Aerospace Celebration Meeting

125

Montgomery, AL

1:100 Shuttle no nems

POC: Pamela Heard (544-0776)

Firm 2800

Nov 11-14 National Alliance of Black School Educators

Opryland Hotel Convention Center

Nashville, TN

Spacelink Popup/display

NASA Is Popup

POC: Jim Pruitt/Pam Mountjoy

75

8200

Firm 28,000 Nov 11 Veteran's Day Parade Huntsville, AL Float w/ cutouts of X33, X34, X37, Chandra and ASTP vehicle Requestor: EEO Office - Shelvie Miller Firm 7500 American Association of Pharmacuetical Sciences Nov14 -18 New Orleans, LA Biotech Mural/PopUp POC: Grace Jones 703.518.8427 Firm 800 Nov15-Dec15 Native American Heritage Month Huntsville, AL Pop up (red) no nems Requestor: EEO Office - Willie Love **Nov 16** 125 **ERC Opening Ceremony** Cape Grardeau, MO Mobile Shuttle Model loans until end of Dec 1:100 Shuttle 1:100 X33 1:100 X34 1:96 Saturn V Have Mobile setup by 1:00 P.M. Firm 1900 Nov 20 Alabama A&M/NASA Day Huntsville, AL Float used in Veteran's Day Mobile Shuttle Requestor: EEO Office - Willie Love December Firm 1850 Dec 5-7 Council of State Governments Annual Meeting Quebec City, Canada Full X-33/34/ASTP Exhibit Firm 500 Dec 11-31 National Reconnaisance Center Washington, DC

1:50 X-34 1:25 X-33 1:25 Chandra 1:144 ISS

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Ja	n	u	а	Γ	/

Firm 60,000

Jan 14 - Apr 14 Museum of Science and Industry

Chicago, IL

Firm 1:20 Spacelab #0545061

POC: Natalia Bednarek Protein Crystal Growth Test Cell

Firm 500

Jan 30 – Feb 3 STAIF

Albuquerque, NM

ASTP Exhibit

Firm 150

Jan 29 – Jan 30 STS-99 Launch Guest Reception

Firm Cocoa Beach, FL

MSFC Popup

POC: Sandra Turner 1:100 Space Shuttle #1014542

Firm 750

Jan 27-Feb 4 Satellite 2000

Washington, D.C.

1:8 X-33 (LockMart Pays)

Firm

Jan 28-31 Marshall TV

"NASA Connect" Video Series

1:8 X-33 1:50 X-33

X33 Mural and Famework

February

Firm

Feb 3 Holy Rosary Academy

Nashville TN

600

Mobile Shuttle #1081816

1:100 Space Shuttle #0545105 Hubble Space Telescope (no nems)

1:100 X-33 (no nems)

1:100 X-34 (no nems) 1:96 Saturn V (no nems)

Space Shuttle SRB Nut (no nems)

ISS Popup #1082814

NASA Meatball (no nems)

POC: Paul Johnson

Firm Feb 4	Julian Newman Elementary Athens, AL	y		75
POC: Dewitt	Burns (544-2429)	1:10	00 Shuttle #054510	05
Firm Feb 8-14	Monte Sano Elementary Huntsville, AL	1:10	00 Shuttle	150
POC: Larry	Crabtree (544-5305)	1:96	skylab	
Firm Feb 10-12	Arkansas ERC Opening Fayetteville, AR		Makilla Chantila	200
	Model loans until en	nd of Mar	Mobile Shuttle 1:100 Shuttle 1:100 X33 1:100 X34	
POC: Barbar	a Long, 544-0774		1:96 Saturn V	
Firm Feb 12- 16	Biophysical Society Annua New Orleans, LA	I Meeting		3000
			Biotech Mural/Pop	oup
POC: Jean L	ash 301-530-7009			
Firm Feb 17	Satellite Conference ISS Huntsville, AL			50
POC: Barbar	a Anthony, 544-1726		Tabletop ISS mode	l
Firm Feb 22- Apr	25 Weinman Mineral M White, GA	useum		7500
			Lunar Sample 1:20 Saturn V 1:3 Command Mod 1:3 LEM Apollo space suit	ule

Lunar globe

POC: Jose	Santamaria (770)386-0576	
Firm Feb 23	Career Day - Huntsville VBC Blue Popup w/NASA logo	400
Requestor:	Willie Love	
Firm Feb 24	Dennis Keim Retirement Bldg 4203 Blue Popup w/NASA logo	300
Requestor:	Sandra Turner	
Firm Feb. 28 - M POC: Paul M	larch 2 Materials and Missiles Symposium San Diego, CA ASTP Exhibit RLV Exhibit Munafo	500
Firm Feb 27-29	Alabama Space Week (STATE) Mobile, AL (lift-off) Mobile Shuttle	3500
POC: Dianr	ne Martin (334-661-0998)	
Firm Feb 29	Alabama Space Week (Huntsville) West Madison School 1:50 Shuttle model	1200
POC: Krist	y Elliott (837-1189)	
March		
Firm March 1	Alabama Space Week (Huntsville) Chaffee Elementary Mobile Shuttle	1500
POC: Cindy	Tinney (650-4300)	
Firm March 2	Alabama Space Week (Huntsville) Lakewood Elementary Mobile Shuttle	1400
POC: Vicki	Clark (851-4160)	
Firm March 6-7	Alabama Space Week (Huntsville)	2000

RidgeCrest Elementary

Huntsville, AL Mobile Shuttle 1:96 SAT V

1:100 Shuttle

1:144 ISS 1:100 HST

POC: Wosley Finnell (881-7150) / Pat Boyd (532-4818)

Firm 100

March 6-8 Jones Valley Elementary

Nashville, TN

1:100 Shuttle

POC: Bill Evans (544-2151)

Firm 5000

Mar 6-10 Space and Rocket Center's Aerospace Week Activities

Huntsville, Al

Red Popup/NASA meatball

Setup: 8 NLT 8:00 Disassembly: 12:15

Requestor: Cassandra Pitts

Firm 1200

March 7 Alabama Space Week (Huntsville)

Colonial Hills Elementary

Mobile Shuttle

POC: Desirie Williams (532-4762)

Firm 75

March 8 Speaker Support

Colonial Hills Elementary 1:96 SAT V

1:100 Shuttle

POC: Billy Hix (544-0119)

Firm 2100

March 8 Alabama Space Week (Huntsville)

Weatherly Elementary

Mars Globe

Mobile Shuttle

POC: Belita Hyche (650-4410)

Firm 300

Mar 8-10 Speaker Support

1:144 ISS Model

POC: Monsi Roman

Firm 150

Mar 9-13	Rolling Hills Elementary School
	Huntsville, AL

1:100 Shuttle 1:100 HST 1:96 SAT V

POC: Marvin Rocker (544-4140)

Firm 1800

Mar 9 Alabama Space Week (Huntsville)

Madison Elementary Mobile Shuttle

POC: Brenda Glover (772-9255)

Firm 75

Mar 9-10 Speaker Support

Madison Cross Roads

Huntsville, AL 1:100 HST 1:100 Shuttle

1:96 SAT V

POC: Carla Kochevar: 544-2233

Firm 1500

Mar 10 Alabama Space Week (Huntsville)

Heritage Elementary Mobile Shuttle

POC: Jennifer Mitchell (772-2075)

Firm 175

Mar 10 Speaker Support

Steele Elementary School 1:100 Shuttle Gadsden, AL Astronaut Glove

1:96 Skylab 1:50 Chandra 1:50 X-34

POC: Darrell Deweese (544-5120)

Firm 200

Mar 10 UAH Engineering Week Event

Huntsville, AL

Mobile Shuttle

Request from Community Relations

Firm 30,000

Mar 12-17 PITTCON

New Orleans, LA

Materials Exhibit

Firm 29,000

Mar 13-16 National Design and Engineering Week Chicago, IL

X33/X34/X37 Exhibit

1:8 X33 1:8 X34

ASTP Exhibit

Maglev Model/Track

Shuttle Exhibit

1:15 Shuttle

Shuttle Tire

Saturn V Poster 1:20 Saturn V

SPD Exhibit (20x20)

Setup: March 12 Disassembly: March 17

Firm 1500

Mar 15-17 National Council of Teachers of Mathematics

Mobile, AL

Spacelink display/popup Education Mural/Popup

POC: Vicki Smith

Firm 2500

Mar 16 - Apr 3 Cedarville College

Cedarville, OH

1:10 HST #0621369

POC:: Chuck Allport (937) 766-7681

Firm

Mar 17 – Apr 21 Space Product Development

LOAN

6 Black Popup Panels

POC:: Cassandra Thompson and Allen Moore

Firm 15,000

March 21-23 INTERPHEX (New York City, NY)

Biotech Mural/Pop up

POC: Susan Tabachnick (203) 840-5494

Firm 7500

March 22-23 National Society of Black Engineers

Charlotte, NC

2 - Popups w/ NASA Logo

1:50 Shuttle

1:50 X33

POC: Charles Scales, Sonya Hutchinson 4-3312

Setup: Disassembly:

Firm 6500

March 26-30 American Chemical Society

San Francisco, CA

Materials Mural/Pop up

Firm 1000

March 31 Louisiana ERC Opening

Ruston, LA

Mobile Shuttle

(Model loans until end of Apr 1:100 Shuttle these are being shipped from Ark. ERC) 1:100 X33

1:100 X34 1:96 Saturn V

POC: Barbara Long, 544-0774

April

Firm

Apr 1-June 16 University of Arkansas/University Museum 10,000

Fayetteville, AR

SAT 1B 1:48 SAT V 1:96 Redstone 1:10 SAT V 1:10 CM 1:20 Shuttle 1:50

POC: Michelle McGuire (501) 575-2759

Tech travels March 29 - setuph 30M - Return 30PM

Firm 2500

Apr 3-6 2000 National Space Symposium

Colorado Springs, CO

X33/Pathfinder Exhibit

Firm

Apr 5-8 Model Institutions for Excellence

Atlanta, GA

Spellman College Mobile Shuttle

Wyndam Hotel 1 Popup w/NASA logo

POC: Willie Love

Setup: Apr 4 Disassembly: Apr 8

Firm 2500

Apr 6 NASA/Huntsville Stars Game

Huntsville

Mobile Shuttle 1:8 X33

Setu	p by	1:30)

Firm 1200

Apr 8-10 University Research Centers Conference

Nashville, TN

1 Popup w/NASA logo

POC: Willie Love

Setup: Apr 7 Disassembly: Apr 10

Firm 20,000

Apr 9-15 Sun'n'Fun

Lakeland, FL

IR Camera and Monitor ISS Model/Plex Cover

POC: Meghan Woodcock Langley - 757-864-3296

Firm 2000

Apr 14- Apr 21 MSFC Earth Day Celebration

Bldg 4200

2 Popups (S)

setup by 2:30 on 4/14 take down 2:30 on 4/21

Firm 250

Community Leaders Breakfast Apr 20

Bldg 4203 - Cafeteria

1:100 Space Station w/stand

X34 w/stand X37 w/stand

1:50 Shuttle w/stand Popup w/ NASA logo

Setup: 19 Disassembly: 21th

Firm 100

Apr 23 Center Director's Guest Launch Reception

> Holiday Inn Cocoa Beach, FL

> > Popup w/ MSFC mural

1:100 Shuttle

POC: Sandra Turner

3000 Firm

Materials Research Society Spring Meeting Apr 23-27

San Francisco Marriott

San Francisco, CA

Materials Science popup/mural

POC: Donna Watterson (724) 779-3004 ext. 542 300 Firm Apr 24- Apr 28 School Speaker Support Scales Elementary School Nashville, TN 1:100 Shuttle Model POC: Fred Wojtalik, 883-1364 Firm 60 Apr 27 Fireside Chat **UAH University Center** Huntsville, AL 1:48 Saturn V 1:48 Saturn 1B w/stand 1:10 Lunar Rover w/stand 1:48 Skylab w/stand POC: Ed Buckbee - 881-9622 POC @ UAH: Joel Longergan - 890-6414 Setup 4/27 disassembly: 4/28 May Firm 40,000 May 2-4 Farmham Dungeon Community Center 21st Century Extravangza Frankfort, KY 1:20 Saturn V 1:20 Saturn 1B Mobile Shuttle 1:3 LEM 1:3 Command Module POC: Sue Ellis (502) 695-6903 Host will pay RT and Tech expenses for setup/disassembly Tech up on 4/30 disassembly: 5/4 Firm 4000 **Public Service Recognition Week** May 4 Madison Square Mall Huntsville, AL 1 blue popup - Stage Literature rack 20' MSFC Mural - 2 Popup Setup: by 9:00 a.m 5/4 Disassembly: 5/5 by 9:30 Firm 75 May 4 Speaker Support

1:100 Shuttle #545105

RF Bumpus Middle School

Hoover, AL

POC: Ja	mes	Perkins	544-	26	34
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Firm 1500 May 4 Space Day Activities Horizon Elementary School Huntsville, AL 1:50 Shuttle #1016128 POC: Cassandra Thompson, 544-3993 Firm 250 May 4 - 5 National South Central Alabama Council of Girl Scouts "Annual Aerospace Field Day" Popup and ISS panel 1:100 HST 1:100 Shuttle #1014542 SRB Nut and Bolt Meatball Sign POC: Paul Johnson 544-3793 75 Firm MSFC Day Care Graduation May 9 Lobby Bldg 4200 REMOVE all models prior to 4:00 Put models in empty office - return the next Morning 500 Firm May 10-12 AIAA Global Air & Space Washington, DC Pathfinder Mural 1:25 X-34 Model 1:100 X-37 Model Firm 300 May 14-18 8th International Conference on the Crystallization of Biological Macromolecules San Destin, FL Biotech Mural/Popup POC: Carolyn Woodruff 205-934-3841 Firm 6,000 May 15-20 6th World Biomaterials Congress Waikoloa, HI Biotech Mural/Popup 150 Firm May 16-18 Co-op Conference **Huntsville Hilton**

Firm 44,750

May 16-18 AARP Biennial Convention

Orange County Convention Center

Orlando, FL

NASA Enterprises

ASTP Popup

X33/X34/X37 Popup

1:8 X33

1:8 Spaceliner Model

Moon Rock 1:15 Shuttle Shuttle Tire

Shuttle Mural/Popup Shuttle Theater

1:20 Saturn V

setup: May 14 and 15

Firm 800

May 18 -19 NASA Code R/TGIR Conference

MSFC, Huntsville, AL

FULL RLV/ASTP/ST Overview/Facilities

1:8 X33 1:8 X34

1:8 Spaceliner

Marriott

Popup with NASA logo (media area)

2 Popups with TGIR logo

Firm 31,000

May 20 MSFC Open House

POC: Monsi Roman 4-4071 Popup

POC: Ladd Lewis Full RLV/ASTP

1:8 X33 1:8 X34

POC: Steve Schmieder 4-0112 2 Mobile Shuttles

Mobile shuttles will flank the shuttle office display area between 4200 and 4203

POC: Shelby Weathers 4-0600 SFA Exhibit

Setup in tent with Shuttle Projects Office - northside of Bldg 4203

POC: John Green 4-0810 Popup Wants popup delivered on 5/17 to Bldg 4570

POC: Norman Pabon 4-8260 EOO Popup

Setup: 6/14 disassemble: 6/15 pm

Firm 200 May 30-June 1 **TABES** Valley Summit 2000 Von Braun Forum Huntsville, AL X Programs **ASTP MSFC** Setup: May 29 June **FIRM** 3500 American Society for Biochemistry and Molecular Biology (joining with June 4-8 American Society for Pharmacology and Experimental Therapeutics) BOSTON, MA Biotech Mural/Popup POC: Jean Lash 301-530-7009 **FIRM** 250 June 6-8 Materials Science Conference Huntsville, AL **VBCC/North Hall** Materials Science Mural/Popup POC: Dannah McCauley 544-7822 **FIRM** June 6-10 **Image Conference** Rio Grande, PR POC: Monsi Roman 544-4071 (4) ECLSS Racks **FIRM** 50 June 7-12 Speaker Support Lynchburg Elementary Lynchburg, TN 1:96 SAT V SAT V/Apollo Cluster POC: Billy Hix (544-0119) **FIRM** 400 June 15 STS-101 Crew Visit Morris Auditorium 1:100 ISS Model 1:50 Shuttle Crew Logo

FIRM 1000 June 18-21 American Society for Engineering Education Annual Conference St. Louis, MO **RLV/ASTP** FIRM 200 June 21 Space Transportation Support - Congress Washington, DC **SLI Mural Popup** ISTP Mural Popup Setup: 5:00 PM FIRM 50 June 21 Speaker Support Hopewell Missionary Baptist Bible School 1:100 X-33 1:100 Hubble Space Telescope POC: Arthur Henderson 544-2577 FIRM 500 June 21 STS-99 Crew Visit Morris Auditorium 1:50 Shuttle Crew Logo FIRM 500 June 24 **Rocket Boys Celebration** Coalwood, West Virginia 1:15 Shuttle This model will be on indefinite loan to the city of Coalwood Setup: June 23 FIRM 350 June 29 Huntsville/Madison Chamber's Small Business Awards Dinner VBC - North Hall 1:15 Shuttle Setup: 10 AM Disassemble: Friday – 8:00 AM **FIRM** 150 June 29 Marshall Association Luncheon Bldg 4203 - Cafeteria Popup w/ NASA logo July FIRM

July 15-20 Space Celebration 2000 EPCOT Orlando, FL **Laboratory Module**

60" TV

4 ECLSS Rack

1:100 ISS Model/Display Case

Crates delivered *13after the park closes, Setuph,1Bisassembly 21

FIRM 500

July 17-18 AIAA Joint Propulsion Conference & Exhibit

Huntsville VBC

> ASTP Mural ISTP Mural Facilities Mural SLI Mural

Small Models

Setup: Friday 9:00 Disassemble: Wednesday 8:00

FIRM 100

July 20 Marshall Association Luncheon

Bldg 4203 Cafeteria

NASA Meatball and Popup

Setup: 10:00 Take down: 2:00

FIRM 1500

July 23-26 American Crystallographic Association

St. Paul, MN

Biotech Mural/ Popup

POC: Bob Finnegan 516-576-2430

Set up: July 22 Disassemble: July 26

FIRM

Jul 26-Aug 1EAA AirVenture '00

Oshkosh, WI

Support Hardware

FIRM

Jul 26 Marshall TV

Bldg 4200

Support in Moving Models

POC: Lindsey Rawl

August

FIRM

Aug 1 - Aug 340th Anniversay MSFC TV Shoot

TV Studio

1:50 Shuttle 1:100 ISS Model 1:96 Saturn V 1:100 X33 Popup?

POC: Lindsey Rawl

Possible 1500

Aug 6-8 The 14h Symposium of The Protein Society

San Diego, CA

Biotech Mural/Popup

POC: Jean Lash (301) 530-7009

Set up: Aug. 5 Disassemble: Aug. 8

Possible

Aug 26 JSC Open house

Houston, TX

1:15 Shuttle

POC: Louis Parker

Possible

Aug 30-Sept 2 Surfaces in Biomaterials Foundation 2000

Scottsdale, AZ

POC:

September

FIRM

Sep 19-21 AIAA Space 2000

Long Beach, CA

Space Transportation Exhibits

PROPOSED FY01 EXHIBITS

Oct 20-22 Boy Scouts of America - TECH Expo 2000

Missouri State Fair Grounds

Sedalia, MO

Mobile Shuttle

November 1 Inspection Days - JSC

Houston, TX

1:15 Shuttle

POC: Louis Parker

February

Feb 5-May 17Weinman Mineral Museum

White, GA

Lunar Sample Display Case #729264 1:3 CM #729236 1:3 LEM #242765 Apollo Space Suit #1081812 Lunar Globe SAT V 1:48 or 1:96 ?? Lunar Rover (table top size) Posters (Apollo History/SAT V)

POC: Jose Santamaria (770)386-0576